

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	25	(acquir\$3 tak\$3 collect\$3 gather\$3) near20 (sample measurement) near20 (stop\$3 halt\$3 terminat\$3 discontinu\$4) near20 (noise snr)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 14:51
L5	9	(acquir\$3 tak\$3 collect\$3 gather\$3) near20 (sample measurement) near20 (stop\$3 halt\$3 terminat\$3 discontinu\$4) near20 (noise snr) and (stability stabili\$5)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 14:53
L6	36651	(stability stabili\$5) near10 (threshold\$3 minimum maximum gap)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 14:54
L7	13	(waiting) near5 (stability stabili\$5) near10 (threshold\$3 minimum maximum gap)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 14:55
L8	36	(waiting) near20 (stability stabili\$5) near20 (threshold\$3 minimum maximum gap)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 15:17
L9	4	noise near5 reduction near10 (eigenvalue eigenvector singular) near5 decomposition	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 15:20
L10	7	noise near20 reduction near20 (eigenvalue eigenvector singular) near20 decomposition	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 16:20
L11	1790	324/307.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 16:29
L12	97	324/311.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 16:26
L13	329	324/312.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 16:23
L14	166	324/613.ccls.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 16:26
L15	39	324/307.ccls. and (eigenvector eigenvalue)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 16:29
S1	3350	324/307-316.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 11:37

S2	2468	("324".clas. "381".clas. "700".clas. "704".clas. "702".clas. "708".clas. "342".clas. "367".clas.) and noise adj3 reduction	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 12:56
S3	618	((("324".clas. "381".clas. "700".clas. "704".clas. "702".clas. "708".clas. "342".clas. "367".clas.) and noise adj3 reduction) and \$4correlation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 11:40
S4	618	((("324".clas. "381".clas. "700".clas. "704".clas. "702".clas. "708".clas. "342".clas. "367".clas.) and noise adj3 reduction) and \$5correlation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 11:41
S5	30	("381".clas. "700".clas. "704".clas. "702".clas. "708".clas.) and noise adj3 reduction with \$5correlation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 17:11
S6	0	("381".clas. "700".clas. "704".clas. "702".clas. "708".clas.) and noise adj3 reduction with (eigenvalue or eigenvector) adj2 decomposition	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 13:10
S7	0	noise adj3 reduction with (eigenvalue or eigenvector) adj2 decomposition	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 13:10
S8	165	(eigenvalue or eigenvector) adj2 decomposition	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 16:06
S9	21701	spectr\$2 adj2 analysis	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 13:15
S10	1500	(spectr\$2 adj2 analysis) with (noise\$1reduction or (noise adj reduction) or filter\$3)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 13:16
S11	10	((spectr\$2 adj2 analysis) with (noise\$1reduction or (noise adj reduction) or filter\$3)) with (vector adj space or basis)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 13:18
S12	0	((spectr\$2 adj2 analysis) with (noise\$1reduction or (noise adj reduction) or filter\$3)) with (eigenvector? or eigenvalue?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 13:19
S13	0	((spectr\$2 adj2 analysis) with (noise\$1reduction or (noise adj reduction) or filter\$3)) with (eigenvector)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 13:19
S14	75	((spectr\$2 adj2 analysis) with (noise\$1reduction or (noise adj reduction) or filter\$3)) with \$5correlation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 14:39

S15	41785	nuclear adj magnetic adj resonance	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 14:40
S16	89	(nuclear adj magnetic adj resonance) with signal adj processing	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/09 12:29
S17	1	1991-052329.NRAN.	DERWENT	OR	OFF	2004/08/25 14:53
S18	89	(spread or gap or distance\$1 or seperat\$3) near15 eigenvalue	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 16:14
S19	4	(spread or gap or distance\$1 or seperat\$3) near15 eigenvalue near15 (SNR or signal-to-noise or signal adj noise or noise)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/25 16:12
S20	1802	singular adj value	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:19
S21	1570	singular adj value adj decomposition	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 09:55
S22	17	singular adj value adj decomposition and (plot near5 singular)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 10:58
S23	0	(singular adj value) near (frequency adj transform)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:20
S24	1	(singular adj value) near (frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:21
S25	0	(singular adj value) with (frequency adj transform)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:21
S26	0	(singular adj value) with (frequency adj5 transform)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:21
S27	63	(singular adj value) with (frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:21
S28	7	eigenvalue near15 (frequency adj (domain or transform))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:41
S29	87	discrete adj fourier adj transform adj5 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:48
S30	124	correlation adj matrix adj5 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:53

S31	39	auto\$1correlation adj matrix adj5 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:55
S32	0	project\$4 adj4 eigenvalue adj7 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:56
S33	0	(dot\$1product or dot adj product) adj4 eigenvalue adj7 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:57
S34	1	(dot\$1product or dot adj product) adj4 eigenvalue	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:57
S35	9	project\$4 adj4 eigenvalue	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:59
S36	34	project\$4 adj4 eigenvector	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:59
S37	51	project\$4 adj6 eigenvector	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 10:59
S38	7	project\$4 adj6 eigenvector near7 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 11:18
S39	51	project\$4 adj3 vector near7 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 11:49
S40	0	project\$4 adj10 vector near10 equation with noise	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 11:49
S41	73	(dot\$1product or (dot adj product)) adj10 vector near10 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 11:50
S42	36	(dot\$1product or (dot adj product)) adj5 vector near5 equation	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 13:15
S43	0	(dot\$1product or (dot adj product)) adj5 vector near5 equation near10 project\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 13:15
S44	6	(dot\$1product or (dot adj product))near5 equation near10 project\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 13:32
S45	92	music adj algorithm	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 13:35
S46	22	(multiple adj signal adj classification ormusic) adj2 algorithm	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 17:31

S47	81123	spectroscopy	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 14:42
S48	31611	spectroscopy and (NMR or magnetic adj resonance)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 14:43
S49	1	(spectroscopy and (NMR or magnetic adj resonance)) and eigenanalysis	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/26 14:43
S50	0	2002-129752	JPO	OR	OFF	2004/08/26 17:30
S51	0	2002-129752.ap.	JPO	OR	OFF	2004/08/26 17:30
S52	0	"Noise removing system and noise removing method"	JPO	OR	OFF	2004/08/26 17:30
S53	2	(multiple adj signal adj classification or music) adj2 algorithm	JPO	OR	OFF	2004/08/26 17:32
S54	0	reduce adj3 noise and singular adj value adj decomposition	JPO	OR	OFF	2004/08/26 17:32
S55	24	singular adj value adj decomposition	JPO	OR	OFF	2004/08/26 17:32
S56	315	pattern adj recognition near10 (gap or space3 or separation or division)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 10:04
S57	46	pattern adj recognition near10 (gap or separation or division)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 10:10
S58	0	pattern adj recognition near (gap or separation or division) with (visual or graphics)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 10:14
S59	215	pattern adj recognition near (visual or graphics)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 10:15
S60	52	pattern adj recognition near (graphics)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 10:15
S61	13	("4697209" "4789933" "4841575" "5060277" "5065447" "5076662" "5123057" "5123087" "5136659" "5148522" "5280530" "5347600" "5384867").PN.	USPAT	OR	OFF	2004/08/27 10:29
S62	0	control adj system near10 (request or continue) adj3 measurements	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 11:26
S63	0	control adj system near ((request or continue) adj3 measurements)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 11:27

S64	1	control near ((request or continue) adj3 measurements)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 11:28
S65	0	((request or continue) adj3 measurements) near decision	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 11:28
S66	283	(request or continue) adj3 measurements	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 11:28
S67	5	((request or continue) adj3 measurements) near (computer or automat\$6)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 13:42
S68	538	700/94.ccls.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:10
S69	0	(suspend or halt or stop or finish or complete or prevent) near15 further adj3 (measurement? or calculation\$ or acquisition)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:11
S70	3269	(suspend or halt or stop or finish or complete or prevent) near (measurement? or calculation\$ or acquisition)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:11
S71	10537	(suspend or halt or stop or finish or complete or prevent) near5 (measurement? or calculation\$ or acquisition)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:12
S72	3269	(suspend or halt or stop or finish or complete or prevent) near (measurement? or calculation\$ or acquisition)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:12
S73	100	(suspend or halt or stop or finish or complete or prevent) near (measurement? or calculation\$ or acquisition) with computer	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:13
S74	0	(suspend or halt or stop or finish or complete or prevent) near (measurement? or calculation\$ or acquisition) with (NRM)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:13
S75	8	(suspend or halt or stop or finish or complete or prevent) near (measurement? or calculation\$ or acquisition) with (NMR)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:25
S76	2	(suspend or halt or stop or finish or complete or prevent) near (measurement? or calculation\$ or acquisition) with (MRI)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:26

S77	2	(suspend or halt or stop or finish or complete or prevent) near (measurement? or calculation\$ or acquisition) with (imaging adj system)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/02 16:28
S78	1078	NRM	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:28
S79	129926	NMR	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:28
S80	0	NMR near (eigenvector? or eigenanalysis or eigenvalue?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:28
S81	0	NMR near (eigen\$)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:29
S82	117	eigenanalysis	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:29
S83	1582	eigenvector	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/08/27 16:29
S84	117	blind adj deconvolut\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:40
S85	0	(blind adj deconvolut\$3) near threshold	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:41
S86	428505	(blind adj deconvolut\$3) wtih threshold	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:41
S87	1	(blind adj deconvolut\$3) with threshold	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:46
S88	4	"6266633".URPN.	USPAT	OR	OFF	2004/09/08 10:42
S89	4	(blind adj deconvolut\$3) with learning	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:48
S90	0	(blind adj deconvolut\$3) with (stop halt end finish) adj4 (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:49
S91	54	control near (stop halt end finish) adj4 (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:50
S92	17	(threshold gap seperation) near (stop halt end finish) adj4 (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:52

S93	18	(threshold gap seperation) near (stop halt end finish) adj6 (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:52
S94	21	(threshold gap seperation) near (stop halt end finish) adj10 (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:53
S95	15	(threshold gap seperation) near (stop halt end finish) near (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:53
S96	775	(threshold gap seperation) near15 (stop halt end finish) near15 (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:54
S97	45	(threshold gap seperation) near (stop halt end finish) near15 (training learning measuring)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 10:54
S98	19	(stor\$3 record\$3 sav\$3) adj ((fourier fft) adj coefficients)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:10
S99	0	(stor\$3 record\$3 sav\$3) adj ((fourier fft) adj coefficients) near frequency	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:06
S10 0	1	(stor\$3 record\$3 sav\$3) adj10 ((fourier fft) adj coefficients) near frequency	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:06
S10 1	19	(stor\$3 record\$3 sav\$3) adj ((fourier fft) adj (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:31
S10 2	20	(stor\$3 record\$3 sav\$3) adj ((fourier fft) adj10 (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:11
S10 3	87	(stor\$3 record\$3 sav\$3) adj10 ((fourier fft) adj (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:35
S10 4	13	"3920978".URPN.	USPAT	OR	OFF	2004/09/08 11:15
S10 5	158	(stor\$3 record\$3 sav\$3) adj ((fourier fft weighting) adj (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:22
S10 6	0	(stor\$3 record\$3 sav\$3) adj ((weighting with fourier) adj coefficients)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:23
S10 7	0	(stor\$3 record\$3 sav\$3) adj ((weighting same fourier) adj coefficients)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:23
S10 8	139	(stor\$3 record\$3 sav\$3) adj ((weighting) adj (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:23

S10 9	13	(stor\$3 record\$3 sav\$3) adj ((weighting) adj (weights coefficients)) and fourier	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:26
S11 0	2	(stor\$3 record\$3 sav\$3) near ((fourier) adj (coefficients) and frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:30
S11 1	0	(stor\$3 record\$3 sav\$3) near ((fourier) adj (coefficients) with frequency)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:30
S11 2	0	(stor\$3 record\$3 sav\$3) adj10 ((decimated truncated) adj5 inverse adj (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:36
S11 3	0	(stor\$3 record\$3 sav\$3) adj10 ((decimated truncated) adj15 inverse adj (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:36
S11 4	2	(stor\$3 record\$3 sav\$3) adj10 ((decimated truncated) adj15 inverse adj15 (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:37
S11 5	2	(stor\$3 record\$3 sav\$3) adj15 ((decimated truncated) adj15 inverse adj15 (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:38
S11 6	3	(stor\$3 record\$3 sav\$3) adj15 ((decimated truncated) near15 inverse near15 (weights coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:42
S11 7	0	(stor\$3 record\$3 sav\$3) adj15 ((decimated truncated) near15 (data)) with fourier and window\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:43
S11 8	2	(stor\$3 record\$3 sav\$3) adj15 ((decimated truncated) near15 (data)) with fourier	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:43
S11 9	182	(stor\$3 record\$3 sav\$3) adj15 ((decimated truncated) near15 (data))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:44
S12 0	27	(stor\$3 record\$3 sav\$3) adj15 ((windowed) near15 (data))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:45
S12 1	3	(stor\$3 record\$3 sav\$3) adj15 ((windowed) near15 (fourier adj transform))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:46
S12 2	5	(stor\$3 record\$3 sav\$3) near15 ((windowed) adj15 (fourier adj transform))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:47
S12 3	240	((windowed) adj15 (fourier adj transform))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:47

S12 4	156	((windowed) adj5 (fourier adj transform))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:47
S12 5	66	((windowed) adj (fourier adj transform))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 11:54
S12 6	1	((windowed) adj (fourier adj coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 16:14
S12 7	0	"10766599".ap.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 15:38
S12 8	0	"766599".ap. and "10".src.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 15:39
S12 9	4	"766599".ap.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/08 15:39
S13 0	2	((window\$3) adj (fourier adj coefficients))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:29
S13 1	28	(nuclear adj magnetic adj resonance) with (operator administrator)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/09 12:34
S13 2	0	(nuclear adj magnetic adj resonance) with (reduc\$4 adj5 (acquisition))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/09 12:35
S13 3	534	(nuclear adj magnetic adj resonance) with (reduc\$4)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/09 12:35
S13 4	26	"5910728".pn. "6046591".pn. "6147491".pn. "6181135".pn. "6377045".pn. "6388443".pn. "6339626".pn. "6476606".pn. "6556009".pn. "6564082".pn. "6573714".pn. "6621433".pn. "6633162".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/10 10:35
S13 5	13	"5910728".pn. "6046591".pn. "6147491".pn. "6181135".pn. "6377045".pn. "6388443".pn. "6339626".pn. "6476606".pn. "6556009".pn. "6564082".pn. "6573714".pn. "6621433".pn. "6633162".pn.	USPAT	OR	OFF	2004/09/10 10:40
S13 6	0	2001/0054898 2002/0060567 2002/0158632 2003/0004408	US-PGPUB	OR	OFF	2004/09/10 10:42
S13 7	0	"0054898" "0060567" "0158632" "0004408"	US-PGPUB	OR	OFF	2004/09/10 10:42

S13 8	0	"0054898.ap." "0060567" "0158632" "0004408"	US-PGPUB	OR	OFF	2004/09/10 10:42
S13 9	0	("20010054898200200605672002 015863220030004408").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2004/09/10 10:43
S14 0	2	((("2001005489820020060567200 20158632") or ("20030004408")). PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2004/09/10 10:43
S14 1	8	((("20010054898") or ("20020060567") or ("20020158632") or ("20030004408")).PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2004/09/10 10:44
S14 2	4	((("20010054898") or ("20020060567") or ("20020158632") or ("20030004408")).PN.	US-PGPUB; USOCR	OR	OFF	2004/09/10 10:44
S14 3	4	(singular adj value adj decomposition) near diagonal\$7	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 10:41
S14 4	0	singular adj value adj decomposition and (plot near5 singular) with diagonal\$7	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 15:14
S14 5	2	singular adj value adj decomposition near project\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 15:15
S14 6	2990	(stor\$3 sav\$3 record\$3 allocat\$3) near (subspace? vector?)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 16:58
S14 7	0	((stor\$3 sav\$3 record\$3 allocat\$3) near (subspace? vector?)) with (noise and (noise\$1free noise\$1less))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 15:18
S14 8	69	((stor\$3 sav\$3 record\$3 allocat\$3) near (subspace? vector?)) with component?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 15:18
S14 9	0	(stor\$3 sav\$3 record\$3 allocat\$3) near (noise and (noisefree noiseless) near component)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 16:05
S15 0	15	(stor\$3 sav\$3 record\$3 allocat\$3) near (noise and (noisefree noiseless))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 16:09
S15 1	41	((stor\$3 sav\$3 record\$3 allocat\$3) near (subspace? vector?)) with (noise or noise\$1less or noise\$1free or (noise adj less) or (noise adj free))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/13 16:59

S15 2	0	medical adj3 imag\$3 near window\$3 near (fourier fft dft)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:53
S15 3	0	medical adj3 imag\$3 near (fourier fft dft)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:56
S15 4	18593	medical adj3 imag\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:51
S15 5	0	noise adj reduc\$4 near (window\$3 near (fft dft fourier))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:52
S15 6	10	noise adj reduc\$4 near (fft dft fourier)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:55
S15 7	4	noise adj reduc\$4 near20 (window\$3 near5 (fft dft fourier))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:53
S15 8	0	medical adj3 imag\$3 near20 window\$3 near10 (fourier fft dft)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:54
S15 9	0	medical adj3 imag\$3 with window\$3 near10 (fourier fft dft)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:54
S16 0	152	noise adj reduc\$4 near20 (fft dft fourier)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:54
S16 1	152	noise adj reduc\$4 near21 (fft dft fourier)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:54
S16 2	119	noise adj reduc\$4 near10 (fft dft fourier)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:54
S16 3	73	noise adj reduc\$4 near5 (fft dft fourier)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:54
S16 4	70	window\$3 adj4 coefficient? with (fourier fft dft)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:55
S16 5	2	medical adj3 imag\$3 near10 ((filter near2 (bank block)))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 10:59
S16 6	555	(fourier fft dft) near10 (filter near2 (bank block))	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:03
S16 7	0	((fourier fft dft) near10 (filter near2 (bank block))) with noise adj reduc\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:00

S16 8	0	((fourier fft dft) near10 (filter near2 (bank block))) with noise near reduc\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:00
S16 9	14	((fourier fft dft) near10 (filter near2 (bank block))) with noise	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:00
S17 0	16	(fourier fft dft) near15 (filter near2 (bank block)) with noise	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:04
S17 1	7995	filter\$3 near20 frequency near20 imag\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:05
S17 2	30	(filter\$3 near20 frequency near20 imag\$3) with medic\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:10
S17 3	0	finite adj sum adj damped adj complex adj harmonics	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 10:54
S17 4	0	finite adj sum adj6 harmonics	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:11
S17 5	0	medic\$3 near4 imag\$3 with (stor\$3 sav\$3 allocat\$3) near5 (fourier fft dft) adj3 coefficient?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:12
S17 6	0	medic\$3 near4 imag\$3 and (stor\$3 sav\$3 allocat\$3) near5 (fourier fft dft) adj3 coefficient?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:13
S17 7	105	(stor\$3 sav\$3 allocat\$3) near5 (fourier fft dft) adj3 coefficient?	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:14
S17 8	16	((stor\$3 sav\$3 allocat\$3) near5 (fourier fft dft) adj3 coefficient?) and (mri nrm imag\$2)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:14
S17 9	0	((stor\$3 sav\$3 allocat\$3) near5 (fourier fft dft) adj3 coefficient?) and (mri nrm)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:14
S18 0	2	((stor\$3 sav\$3 allocat\$3) near5 (fourier fft dft) adj3 coefficient?) and noise adj reduc\$4	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 11:14
S18 1	667	("381".clas. "700".clas. "704".clas. "702".clas. "708".clas.) and (stor\$3 sav\$3 allocat\$3 writ\$3) near20 (((inverse adj fourier) fft idft ifft dft)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 17:12
S18 2	23	("381".clas. "700".clas. "704".clas. "702".clas. "708".clas.) and (stor\$3 sav\$3 allocat\$3 writ\$3) near20 (((inverse adj fourier) fft idft ifft dft) near coefficients)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/14 17:13

S18 3	0	damped adj complex adj harmonics and spectr\$2 adj estimat\$3	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 10:54
S18 4	0	damped adj complex adj harmonics	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 10:54
S18 5	97299	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:30
S18 6	2278	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) with noise	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:30
S18 7	595	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) near20 fourier	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:31
S18 8	16	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) near20 fourier with noise	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:36
S18 9	3439	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) and ("700". clas. "702".clas. "704".clas.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:36
S19 0	0	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) and ("700". clas. "702".clas. "704".clas.) with noise	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:36
S19 1	0	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) and ("700". clas. "702".clas. "704".clas.) with fourier	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:37
S19 2	179	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) with noise and ("700".clas. "702".clas. "704". clas.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:37
S19 3	6	(seperat\$3 split\$4 divid\$3) near10 (frequency bandwidth) near20 fourier with noise and ("700".clas. "702".clas. "704".clas.)	US-PGPUB; USPAT; DERWENT	OR	OFF	2004/09/15 13:37
S19 4	131	702/85.ccls. and (gap valley seperation peak)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:32
S19 5	53	702/85.ccls. and (gap valley seperation)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:42
S19 6	16	702/116.ccls. and (gap valley seperation)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:45
S19 7	25	702/176.ccls. and (gap valley seperation)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:48
S19 8	82	702/189.ccls. and (gap valley seperation)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:49

S19 9	0	702/189.ccls. and (gap valley seperation) near10 (measurement) near10 (halt\$3 stop\$4 suspend\$3)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:49
S20 0	0	702/189.ccls. and (gap valley seperation) near10 (measurement) near10 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:49
S20 1	0	702/189.ccls. and (gap valley seperation) near20 (measurement) near20 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3)	US-PGPUB; USPAT	OR	ON	2005/08/30 16:50
S20 2	101	(gap valley seperation) near20 (measurement) near20 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3)	US-PGPUB; USPAT	OR	ON	2005/08/30 17:04
S20 3	2	S202 and "702".clas.	US-PGPUB; USPAT	OR	ON	2005/08/30 16:50
S20 4	0	(gap valley seperation threshold) near20 (measurement) near20 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3) with NMR	US-PGPUB; USPAT	OR	ON	2005/08/30 17:04
S20 5	0	(gap valley seperation threshold) near20 (measurement) near20 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3) with (magnetic near5 resonance)	US-PGPUB; USPAT	OR	ON	2005/08/30 17:05
S20 6	3	(gap valley seperation threshold) near20 (measurement) near20 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3) and (magnetic near5 resonance)	US-PGPUB; USPAT	OR	ON	2005/08/30 17:06
S20 7	29	(gap valley seperation threshold) near20 (measurement) near20 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3) and "702".clas.	US-PGPUB; USPAT	OR	ON	2005/08/30 17:09
S20 8	473	(gap valley seperation threshold) near20 (measurement) near20 (halt\$3 stop\$4 suspend\$3 paus\$3 terminat\$3)	US-PGPUB; USPAT	OR	ON	2005/08/30 17:09
S20 9	1300	(suspend or halt or stop or finish or complete or prevent) near20 (measurement? or calculation\$ or acquisition) and (imaging adj system)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/02 16:28

S21 0	377	(suspend or halt or stop or finish or complete or prevent) near20 (measurement? or calculation\$ or acquisition) and (imaging adj system) and (nmr nuclear near10 resonance)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/09/02 16:34
S21 1	232	(suspend\$3 halt\$3 stop\$3 finish\$3 prevent\$3) near20 (measurement calculation acquisition) and (nmr (nuclear near10 resonance)) and "324".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:42
S21 2	8	S211 and (eigenvector eigenvalue)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:39
S21 3	91	S211 and (reduc\$3 near10 time)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:40
S21 4	0	(threshold\$3 gap peak) near10 (detect\$3) near10 (suspend\$3 halt\$3 stop\$3 finish\$3 prevent\$3) near10 (measurement calculation acquisition) and (nmr (nuclear near10 resonance)) and "324". clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:43
S21 5	121	(threshold\$3 gap peak) near10 (detect\$3) near10 (suspend\$3 halt\$3 stop\$3 finish\$3 prevent\$3) near10 (measurement calculation acquisition)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:49
S21 6	0	(adaptive near5 filter\$3) with (taking collecting gathering) near5 (measurements) near20 (stop\$3 halt\$3 terminat\$3) near20 (noise and noise\$1free noiseless)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:51
S21 7	0	(adaptive near5 filter\$3) and (tak\$3 collect\$3 gather\$3) near5 (measurements) near20 (stop\$3 halt\$3 terminat\$3) near20 (noise and noise\$1free noiseless)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:51
S21 8	0	(tak\$3 collect\$3 gather\$3) near5 (measurements) near20 (stop\$3 halt\$3 terminat\$3) near20 (noise and noise\$1free noiseless)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 16:51
S21 9	13	(tak\$3 collect\$3 gather\$3) near5 (measurements) near20 (stop\$3 halt\$3 terminat\$3) near20 (noise)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 18:12
S22 0	23	(acquir\$3 tak\$3 collect\$3 gather\$3) near10 (sample measurement) near20 (stop\$3 halt\$3 terminat\$3 discontinu\$4) near20 (noise snr)	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 14:51

S22 1	2	S220 and "324".clas.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/02 18:13
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